

10/591 751

IAP9 Rec'd PCT/PTO 01 SEP 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of :

Hirofumi NAKAMURA et al. : **Mail Stop: PCT**

Serial No. NEW : Attorney Docket No. 2006_1464A

Filed September 1, 2006 :

**β-FRUCTOFURANOSIDASE VARIANTS
[Corresponding to PCT/JP2005/003787
Filed March 4, 2005]**

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents

P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to the provisions of 37 CFR 1.56, 1.97 and 1.98, Applicants request consideration of the references listed on attached form PTO-1449 and any additional information identified below in paragraph 3. A legible copy of each reference listed on the Form PTO-1449 is enclosed, except a copy is not provided for:

- each U.S. Patent and U.S. Patent application publication;
- each reference previously cited in the international application PCT/_____; and/or
- each reference previously cited in prior parent application Serial No. _____.

1a. This Information Disclosure Statement is submitted:

within three months of the filing date (or of entry into the National Stage) of the above-entitled application, or

before the mailing of a first Office Action on the merits or the mailing of a first Office Action after the filing of an RCE,

10/591751
IAP9 Rec'd PCT/PTO 01 SEP 2006

and thus no certification and/or fee is required.

1b. This Information Disclosure Statement is submitted after the events of above paragraph 1a and prior to the mailing date of a final Office Action or a Notice of Allowance or an action which otherwise closes prosecution in the application, and thus:

- (1) the certification of paragraph 2 below is provided, **or**
- (2) the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.

1c. This Information Disclosure Statement is submitted:

after the mailing date of a final Office Action or Notice of Allowance or action which otherwise closes prosecution in the application, and prior to payment of the issue fee, and thus:

the certification of paragraph 2 below is provided, and

the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.

2. It is hereby certified

- a. that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Statement, or
 - b. that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of the Statement.
3. Consideration of the following list of additional information (including any copending or abandoned U.S. application, prior uses and/or sales, etc.) is requested.

10/591751
IAP9 Rec'd PCT/PTO 01 SEP 2006

4. For each non-English language reference listed on the attached form PTO-1449, reference is made to:
 - a. [] a full or partial English language translation submitted herewith,
 - b. [] a foreign patent office search report (in the English language) submitted herewith,
 - c. [] the concise explanation contained in the specification of the present application at page,
 - d. [] the concise explanation set forth in the attached English language abstract,
 - e. [] the concise explanation set forth below or on a separate sheet attached to the reference:
5. [X] A foreign patent office search report citing one or more of the references is enclosed.

Respectfully submitted,

Hirofumi NAKAMURA et al.

By Warren M. Cheek, Jr.
Warren M. Cheek, Jr.
Registration No. 33,367
Attorney for Applicants

WMC/dlk
Washington, D.C. 20006-1021
Telephone (202) 721-8200
Facsimile (202) 721-8250
September 1, 2006

10/24/01
IAPO REC'D PCT/P1001 SEP 2005

Sheet 1 of 1

INFORMATION DISCLOSURE STATEMENT

FORM PTO 1449 (modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 2006_1464A	SERIAL NO. NEW
LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary)		APPLICANT Hirofumi NAKAMURA et al.	
Date Submitted to PTO: September 1, 2006		FILING DATE September 1, 2006	GROUP

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	2002/0192771	12/2002	Yanai et al.			Corresponds to AJ
	AB	6,566,111	5/2003	Yanai et al.			Corresponds to AK
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	AJ	97/34004	9/1997	WO			
	AK	99/13059	3/1999	WO			
	AL	2004-242528	9/2004	JP			Abstract
	AM						
	AN						

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

AO	
AP	
AQ	

EXAMINER

DATE CONSIDERED